Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Tuesday 02 Apr 2024 until 23:59 on Wednesday 03 Apr 2024

Forecast Issued on Monday 01 Apr 2024 at 15:35 by Met Office Aberdeen

Confidence: High for overall unsettled conditions but becoming moderate or low from Wednesday in terms of detail in frontal progression.

Headline for Tuesday 02 Apr 2024: Cloudy with outbreaks of rain, sleet and snow through the day.

Mountain weather hazards on Tuesday 02 Apr 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Light snow	Heavy snow	Light rain	Light rain	Heavy Rain	Heavy Rain	Light snow
Precipitation probability							
80%	60%	60%	60%	60%	80%	60%	40%

Forecast for Tuesday 02 Apr 2024

Weather: Cloudy with outbreaks of rain, sleet, and snow above 800m at first, mainly falling as rain through the middle part of the day. This heavy at times, particularly on east facing slopes. Strong winds, particularly on summits, easing later.

Chance of cloud-free hill tops above 800m: 30%

Low cloud and visibility: Scattered or broken cloud base 500-700m. Temporary reductions in visibility in heavier rain, sleet or snow, poor visibility in hill fog.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 02 Apr 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	36/48 NE	33/44 NE	30/40 NE	30/40 E	26/35 E	24/32 E	27/36 E	27/37 E	23/32 E
900	28/35 NE	26/34 NE	23/30 NE	24/31 E	23/30 E	20/27 E	25/32 E	25/33 E	20/26 E
600	16/22 NE	16/22 NE	15/21 NE	14/20 NE	15/22 NE	14/21 E	16/22 E	14/21 E	11/18 NE
300	9/21 NE	9/21 NE	9/19 NE	7/16 NE	9/21 NE	8/19 NE	9/21 NE	8/19 NE	8/17 NE
Glen	4/19 NE	5/19 NE	4/17 NE	4/16 NE	6/19 NE	5/17 NE	5/17 NE	4/15 NE	4/15 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-3/-13	-3/-12	-3/-12	-3/-11	-2/-10	-2/-10	-3/-11	-4/-12	-4/-12
900	-0/-8	-0/-8	-0/-8	0/-7	1/-6	1/-5	-0/-7	-1/-8	-1/-8
600	1/-4	2/-4	2/-4	2/-3	3/-2	3/-2	2/-3	1/-4	1/-4
300	4/0	4/0	4/0	4/2	5/2	5/2	4/1	3/0	3/-0
Glen	4/1	4/1	3/1	4/1	6/3	6/3	5/2	3/1	2/-1
Freezing Level*	800m	900m	800m	900m	1000m	1000m	900m	800m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Feeling very cold at height, be prepared with appropriate layers.

Forecast for Wednesday 03 Apr 2024
Weather: Cloudy with outbreaks of light rain, sleet and snow (above 600m) during the overnight period. Remaining cloudy but mainly dry during the morning and into the afternoon, perhaps just the odd spot of light rain. More persistent rain (snow above 700m) arriving from the south later in the afternoon and evening.

Maximum wind: Northeasterly 15-20 mph gusting 30 mph

Chance of cloud-free hill tops above 800m: 30%, improving 60% through the middle of the day

Low cloud and visibility: Broken cloud base 500-700m overnight, breaking up during the morning. Broken low cloud returning later in the afternoon. Visibility poor in hill fog, good in drier spells but reducing in rain or snow.

Temperature: **Glens:** Plus 3 to plus 5 Celsius
At 800m: Minus 3 to Minus 1 Celsius
Freezing level: 600-800m

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